

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/549356

Applicant (s)

Kiran K. Baiklerikar et al.

Filed

March 31, 2004

Title

ORGANOSILICATE RESIN FORMULATION FOR USE IN

MICROELECTRONIC DEVICES

Docket No.

62657A

Customer No.

00109

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO/SB/08A.

The cited U.S. patents and patent application publications are listed on Form PTO/SB/08A form. A copy of each of the cited foreign patent documents and non-patent literature are enclosed herewith. The Examiner is requested to review each reference and formulate his/her own understanding thereof.

Respectfully submitted,

Douglas N. Deline

Registration No. 29,146

Phone: 989-636-2938

P. O. Box 1967 Midland, MI 48641-1967

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Not Assigned

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Application Number PCT/US2004-010330
Filing Date March 31, 2004
First Named Inventor Baikerikar et al.

Art Unit Not Assigned

**Examiner Name** 

Attorney Docket Number

Sheet 1

Examiner Signature of 3

				NT DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Document Number Publication Date (MM-DD-YYYY)  Number-Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant Figures Appear	
miliais		Number-Kind Code <sup>2</sup> (if known)		Cited Document .		
		US-5994489	11-30-1999	Harris et al.		
		US-6159871	12-12-2000	Loboda et al.		
		US-6218078	04-17-2001	lacoponi		
		US-6218317	04-17-2001	Allada et al.		
		US-6541398	04-01-2003	Grill et al.		
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Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Substit	ute for form 1449/PTO	Complete if Known		
	INFORMATION DIGGLOCUDE	Application Number	PCT/US2004-010330	
	INFORMATION DISCLOSURE	Filing Date	March 31, 2004	
	STATEMENT BY APPLICANT	First Names Inventor	Baikerikar et al.	
	(Use as many sheets as necessary)	Art Unit	Not Assigned	
		Examiner Name	Not Assigned	
Sheet	2 of 3	Attorney Docket Number	62657A	

				NT DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Country Code <sup>3</sup> - Number-Kind  Code <sup>5</sup> (if known)	Publication Date (MM-DD- YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т6
		EP1246239	10-02-2002	Shiota		$\vdash$
		WO00/11096	03-02-2000	Stokich et al.	-	恄
		WO00/75979	12-14-2000	Figge et al.	······································	1
		WO01/18861	03-15-2001	Chung et al.	- 10	十十
		WO02/16477	02-28-2002	Shaffer et al.		
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communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (MIPO Standard ST.3). <sup>4</sup>Form Japanese patent documents, the indication of the year of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO			Complete il Known			
INFOR	RAAT	ION DISCLOSUDE STATEMENT	Application Number PCT/US2004-010330			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	March 31, 2004		
			First Named Inventor	Baikerikar et al.		
	(l	Jse as many sheets as necessary)	Art Unit	Not Assigned		
	·		Examiner Name	Not Assigned		
Sheet 3 62657A 3			Attorney Docket Number	62657A		
		NON PATENT I	ITERATURE DOCUMEN	TS		
Examiner Initials*	Cite No. <sup>1</sup>					
		Material Research Society Bulletin, vol. 22, no. 10,	(1997)			

Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	т6
		Material Research Society Bulletin, vol. 22, no. 10, (1997)	
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Signature			Considered		

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (option). <sup>2</sup>Applicant is to place a check mark here in English language Translation is attached.